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PTO/SB/21 (09-04)  
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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/632,658
Filing Date	August 1, 2003
First Named Inventor	Gary Bee
Art Unit	1651
Examiner Name	To be assigned
Attorney Docket Number	GP103-03.DV1

Total Number of Pages in This Submission

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard; Copies of 5 cited references
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Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Gen-Probe Incorporated		
Signature	<i>Christine A. Gritzmacher</i>		
Printed name	Christine A. Gritzmacher		
Date	Oct. 5, 2004	Reg. No.	40,627

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450; Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Christine A. Gritzmacher</i>		
Typed or printed name	Christine A. Gritzmacher	Date	Oct. 5, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:	)	Group Art Unit: 1651
	)	
BEE <i>et al.</i>	)	Examiner: To Be Assigned
	)	
Serial No.: 10/632,658	)	Atty. Docket No. GP103-03.DV1
	)	
Filed: August 1, 2003	)	Confirmation No.: 3579
	)	
For: DETECTION OF HIV-1 BY	)	
NUCLEIC ACID AMPLIFICATION	)	

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants bring to the Examiner's attention the references listed on the enclosed form PTO/SB/08 (two copies) for consideration in connection with the examination of the above-identified application. Copies of the cited references are enclosed herewith.

In accordance with 37 C.F.R. § 1.97(b)(3), this Information Disclosure Statement is being submitted before the mailing of a first Office action on the merits.

Applicants respectfully request that the Examiner indicate consideration of the cited

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Date: October 5, 2004

By:

*Christine A. Gritzmacher*

Christine A. Gritzmacher, Reg. No. 40,627

SUPPLEMENTAL IDS

Application Serial No.: 10/632,658  
Atty. Docket No. GP103-03.DV1

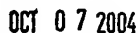
references by returning a copy of the enclosed form PTO/SB/08 with the Examiner's initials or other appropriate marks.

No fee is believed due in connection with this Information Disclosure Statement. If Applicants are mistaken, please charge the amount due to Deposit Account No. 07-0835 in the name of Gen-Probe Incorporated.

Respectfully Submitted,

Date: October 5, 2004

By:   
Christine A. Gritzmacher  
Registration No. 40,627  
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Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

Sheet	1
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of 2

Application Number	10/632,658
Filing Date	August 1, 2003
First Named Inventor	Gary Bee
Art Unit	1651
Examiner Name	To be assigned
Attorney Docket Number	GP103-03.DV1

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1 <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO98/50583 A1	11-12-1998	Gen-Probe Incorporated		
		WO94/16108 A1	07-21-1994	Public Health Research Institute		
		WO94/26934 A2	11-24-1994	Baxter Diagnostics Inc.		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/632,658
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First Named Inventor	Gary Bee
Art Unit	1651
Examiner Name	To be assigned
Attorney Docket Number	GP103-03.DV1

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		DONEHOWER, "The use of primers from highly conserved pol regions to identify uncharacterized retroviruses by the polymerase chain reaction," J. Virol. Methods. 1990 Apr.; 28(1):33-46, Elsevier Science Pub., B.V., The Netherlands.	
		VAN LAETHEM, "Diagnosis of human immunodeficiency virus infection by a polymerase chain reaction assay evaluated in patients harbouring strains of diverse geographical origin," J. Virol. Methods. 1998 Feb.; 70(2):153-166, Elsevier Science Pub., B.V., The Netherlands.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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